

This a great and necessary technology. No bigger electrical pipe enters the typical consumer home than the power line. And existing providers need competition.

I am very concerned about interference among various "through the house wiring" devices that exist already. "Frequencies" need to be distinct and rigorously partitioned. For example, I myself have (1) power company control of my hot water heater for peak load demand, (2) X-10 modules to turn lights on and off even when we're away, (3) thru-the-house wiring PC-to-PC and PC-to-printer networking. This would be yet one more technology fluttering through the system.